

**2003 WSU SOFT WHITE SPRING WHEAT VARIETY TRIAL SUMMARY**  
**YIELD (BU/A)**

VARIETY NAME	ST. ANDREWS	HORSE HEAVEN	CONNELL	RITZVILLE	BICKLETON	LIND DRY	LAMONT	DUSTY	WALLA WALLA	FAIRFIELD	ALMIRA	DAYTON	MAYVIEW	ST. JOHN	REARDAN	FARMINGTON	PULLMAN	YIELD MEAN (BU/A)	TEST WT MEAN (LBS/BU)	PROTEIN MEAN (%)
<b><u>SOFT WHITE White Common</u></b>																				
ALPOWA	19.0	27.1	29.3	29.4	30.0	36.2	37.6	39.3	43.3	47.3	50.3	49.5	49.5	51.3	55.3	61.7	71.6	42.8	59.3	11.7
ALTURAS	22.9	25.0	25.9	29.0	29.9	34.0	35.7	41.3	42.3	42.4	42.4	51.2	48.0	46.0	51.5	58.7	71.7	41.1	58.1	11.6
CHALLIS	25.7	26.8	26.1	29.2	31.6	35.6	38.3	40.0	41.2	42.8	44.7	49.8	49.6	48.7	48.0	54.6	56.0	40.5	56.9	11.6
EDWALL	21.6	24.6	23.7	29.6	30.2	29.6	34.4	32.6	36.8	36.0	35.1	43.3	48.8	51.4	45.6	50.5	64.7	37.5	55.2	11.8
FIELDER	21.7	28.2	27.8	27.4	29.9	32.0	35.9	29.4	31.3	38.7	45.7	46.7	47.5	45.3	44.3	51.2	59.8	37.8	57.1	12.1
JUBILEE	22.7	27.8	27.9	27.5	30.2	30.8	34.7	32.2	35.5	41.0	42.0	42.7	46.3	50.0	50.1	53.8	63.8	38.8	58.8	12.1
NICK	26.3	30.0	28.9	32.3	34.8	35.2	38.7	46.5	52.9	47.9	48.3	50.1	51.5	57.9	51.3	68.9	68.6	45.3	58.5	12.0
PEN*4/PAVON/CSM/366616	20.9	26.1	27.6	28.8	28.9	32.5	35.8	40.1	43.6	41.4	45.2	45.5	47.6	44.7	52.4	53.8	69.9	40.3	59.3	11.8
PENAWAWA	23.3	25.9	25.2	26.0	30.3	33.1	34.3	41.1	39.7	33.3	40.7	43.4	45.0	46.3	46.7	51.7	63.0	38.2	58.0	11.9
WA7919	24.7	27.8	27.1	29.3	26.3	32.5	35.6	38.8	41.5	47.7	46.3	48.6	48.7	49.1	51.1	64.2	65.9	41.5	58.4	12.7
WA7920	22.5	27.6	28.4	28.8	30.6	35.4	35.9	51.5	40.7	43.9	48.9	47.8	45.8	53.3	55.5	70.5	70.6	43.4	59.5	12.1
WA7921	21.4	29.1	30.8	29.6	30.4	36.4	40.8	41.9	43.7	51.0	51.5	55.6	54.7	55.0	55.5	74.7	78.6	45.9	57.9	11.7
WA7922	25.7	27.8	30.5	30.7	32.3	31.9	36.7	44.9	45.9	43.8	49.8	50.3	50.3	55.8	53.6	66.1	69.7	43.9	57.9	12.2
WA7950	24.8	28.4	27.0	28.3	27.8	30.9	37.2	34.2	37.4	46.1	44.8	52.4	51.8	51.3	51.5	63.2	71.2	41.7	57.9	12.9
WAKANZ	22.4	27.9	28.5	31.0	27.9	32.0	33.1	41.4	42.6	43.1	51.7	53.5	50.8	47.3	51.7	60.5	73.1	42.3	56.9	12.2
WAWAWAI	25.6	27.3	28.9	28.2	29.7	34.0	33.9	35.2	45.7	45.4	45.4	48.5	45.5	47.0	51.6	65.2	75.4	41.9	59.0	12.2
ZAK	20.7	25.6	28.1	23.6	27.6	31.9	32.5	32.6	41.2	44.6	44.8	47.4	44.8	46.4	45.8	58.9	59.4	38.6	57.9	12.6
<b><u>Soft White Club</u></b>																				
CALORWA	23.0	23.4	22.8	28.7	28.1	30.9	32.9	32.4	34.0	37.6	39.6	42.5	49.2	47.4	46.2	53.6	67.1	37.6	57.3	12.3
EDEN	27.6	27.8	29.9	31.0	33.5	35.1	37.5	42.2	48.8	51.9	46.1	50.7	48.9	54.7	56.3	70.6	67.8	44.7	60.0	11.3
ID556	22.3	24.0	28.0	29.6	26.8	30.7	27.6	38.1	45.0	36.4	38.7	32.7	36.0	45.7	47.0	55.8	61.7	36.9	60.5	13.7
<b>NURSERY MEAN</b>	23.2	26.9	27.6	28.9	29.9	33.0	35.5	38.8	41.7	43.1	45.1	47.6	48.0	49.7	50.5	60.4	67.5	41.0	58.2	12.1
<b>CV %</b>	19.4	9.0	5.1	7.7	5.3	6.5	5.3	16.9	14.6	8.1	9.2	6.7	5.9	7.4	6.7	8.0	9.0	9.5	1.4	4.4
<b>LSD @ .10</b>	6.2	3.3	1.9	3.1	2.2	2.9	2.6	9.0	8.4	4.8	5.7	4.4	3.9	5.1	4.7	6.7	8.3	1.3	0.3	0.2

**2003 WSU SOFT WHITE SPRING WHEAT VARIETY TRIAL SUMMARY  
TEST WEIGHT (LBS/BU)**

VARIETY NAME	ST. ANDREWS	HORSE HEAVEN	CONNELL	RITZVILLE	BICKLETON	LIND DRY	LAMONT	DUSTY	WALLA WALLA	FAIRFIELD	ALMIRA	DAYTON	MAYVIEW	ST. JOHN	REARDAN	FARMINGTON	PULLMAN	VARIETY MEAN
<b>Soft White Common</b>																		
ALPOWA	58.0	58.9	60.6	60.2	56.4	59.7	58.9	55.9	58.2	60.5	59.0	61.5	59.9	57.5	60.9	61.1	61.3	59.3
ALTURAS	58.3	57.7	58.7	58.4	57.0	59.3	58.3	55.6	57.2	58.4	55.8	60.6	58.8	56.0	58.9	58.5	59.8	58.1
CHALLIS	57.5	56.5	58.0	57.2	52.9	58.8	57.0	52.8	56.2	58.2	54.9	59.7	58.2	54.7	57.8	58.4	58.9	56.9
EDWALL	54.3	54.4	57.4	55.5	53.7	57.3	56.0	49.2	54.6	56.4	54.6	58.2	56.3	52.1	55.0	56.2	56.3	55.2
FIELDER	58.2	56.9	59.0	57.8	56.4	57.4	57.8	52.0	53.8	58.4	56.6	59.7	58.3	54.6	57.4	58.5	58.1	57.1
JUBILEE	60.0	59.1	60.1	59.6	57.0	59.7	59.1	54.8	56.9	59.6	57.6	60.6	59.2	57.4	59.3	60.0	59.6	58.8
NICK	58.2	57.3	59.1	58.0	58.9	58.5	59.3	55.5	57.8	59.3	57.9	61.2	59.0	56.7	58.4	59.7	60.2	58.5
PEN*4/PAVON/CSM/366616	58.2	59.0	60.4	59.8	57.2	59.9	59.1	55.8	58.4	60.4	58.6	61.4	60.2	57.4	60.8	60.8	61.1	59.3
PENAWAWA	57.0	57.2	58.5	57.4	57.1	59.4	58.6	54.5	57.1	59.2	56.1	60.3	58.8	55.6	58.7	59.6	60.1	58.0
WA7919	58.2	58.5	59.8	58.8	53.2	59.3	58.7	54.6	57.1	60.2	57.3	61.1	58.9	55.2	60.1	60.6	60.3	58.4
WA7920	59.1	58.9	59.9	59.2	58.5	60.2	59.9	57.4	57.8	60.2	59.2	61.7	60.1	57.6	60.2	60.6	60.8	59.5
WA7921	57.9	56.7	58.3	57.1	55.3	59.1	58.4	54.0	56.3	59.2	57.0	60.1	59.4	55.5	59.5	59.4	60.6	57.9
WA7922	56.7	57.0	58.7	57.9	55.9	57.8	58.1	55.2	56.3	58.4	56.9	60.9	58.7	56.8	59.9	59.3	59.7	57.9
WA7950	58.0	57.0	57.8	56.8	54.7	56.4	58.5	53.5	56.3	60.2	57.7	61.6	59.5	56.6	59.7	60.7	58.9	57.9
WAKANZ	56.9	56.8	58.1	57.3	51.9	57.7	57.4	52.5	55.3	58.1	55.9	60.0	58.6	55.1	58.1	58.6	59.4	56.9
WAWAWAI	58.2	57.8	59.4	57.8	57.6	59.7	59.2	55.2	57.6	60.8	58.6	61.1	60.2	57.9	60.0	60.6	60.9	59.0
ZAK	57.2	58.7	58.4	58.1	55.1	58.7	57.7	54.1	57.6	58.8	55.8	60.6	58.7	55.9	59.0	59.7	59.6	57.9
<b>Soft White Club</b>																		
CALORWA	56.1	57.7	58.6	57.4	55.2	58.0	58.9	51.6	53.1	58.5	56.6	61.2	58.4	55.3	59.6	59.5	59.0	57.3
EDEN	59.5	59.5	60.9	60.0	59.3	60.6	60.4	57.6	59.0	59.6	59.3	61.6	60.2	58.8	60.9	61.0	61.0	60.0
ID556	59.4	61.3	61.1	60.8	59.5	61.1	59.9	58.0	60.5	60.9	59.3	62.2	60.2	58.4	61.5	62.5	61.4	60.5
<b>NURSERY MEAN</b>																		
	57.8	57.8	59.1	58.3	56.1	58.9	58.6	54.5	56.8	59.3	57.2	60.8	59.1	56.3	59.3	59.8	59.9	58.2
CV %	0.9	0.9	0.8	0.8	2.7	1.6	0.6	2.1	2.4	0.8	1.1	0.6	0.4	1.7	1.4	0.8	1.2	1.4
LSD @ .10	0.7	0.7	0.6	0.6	2.1	1.3	0.5	1.6	1.9	0.7	0.9	0.5	0.3	1.3	1.1	0.7	1.0	0.3

**2003 WSU SOFT WHITE SPRING WHEAT VARIETY TRIAL SUMMARY  
PROTEIN (%)**

VARIETY NAME	ST. ANDREWS	HORSE HEAVEN	CONNELL	RITZVILLE	BICKLETON	LIND DRY	LAMONT	DUSTY	WALLA WALLA	FAIRFIELD	ALMIRA	DAYTON	MAYVIEW	ST. JOHN	REARDAN	FARMINGTON	PULLMAN	VARIETY MEAN
<b><u>Soft White Common</u></b>																		
ALPOWA	13.3	13.4	13.8	13.2	12.8	12.9	11.9	12.9	12.4	9.5	10.5	10.0	10.4	11.4	11.1	9.6	10.5	11.7
ALTURAS	12.9	12.7	14.3	12.6	12.5	12.5	11.6	11.8	12.0	9.4	11.8	9.7	10.5	11.6	11.7	9.8	10.1	11.6
CHALLIS	12.4	12.8	14.8	12.8	13.3	12.3	11.5	12.2	12.3	9.4	11.3	9.3	10.1	11.7	11.4	9.2	9.6	11.6
EDWALL	12.9	13.2	14.5	12.8	13.0	12.6	11.8	12.6	12.0	10.1	11.3	9.3	10.9	12.0	11.7	9.7	10.1	11.8
FIELDER	13.4	13.3	14.8	13.3	13.3	13.3	12.6	12.6	13.3	9.7	11.4	9.7	10.9	12.4	12.0	9.7	10.0	12.1
JUBILEE	13.8	13.2	14.3	13.2	13.3	12.9	12.7	12.9	12.5	10.0	11.8	10.0	11.0	11.7	11.7	9.7	10.4	12.1
NICK	13.2	12.8	14.4	13.3	12.8	13.3	12.8	12.6	12.1	9.7	10.6	9.9	11.8	11.8	11.9	9.9	10.7	12.0
PEN*4/PAVON//CSM/366616	13.3	13.0	14.2	13.1	12.7	12.7	12.4	12.6	12.1	9.6	10.9	9.8	10.4	11.8	11.4	9.8	10.4	11.8
PENAWAWA	13.2	13.4	14.9	13.4	13.1	12.8	11.9	12.1	12.6	10.1	11.7	9.6	10.3	12.4	11.9	9.7	9.5	11.9
WA7919	13.6	13.8	15.1	14.1	15.3	13.8	13.1	12.9	13.0	10.3	11.7	10.1	11.7	12.9	12.3	10.3	11.2	12.7
WA7920	13.7	13.2	14.3	13.3	13.2	12.8	12.6	12.5	12.8	10.1	10.5	9.8	11.8	11.8	11.7	9.9	11.3	12.1
WA7921	12.8	13.2	14.2	13.0	12.9	12.5	12.2	12.8	12.3	9.8	11.1	9.5	10.6	11.9	11.4	9.7	9.9	11.7
WA7922	13.5	13.3	14.6	13.4	13.2	13.2	13.1	13.3	13.0	10.2	10.9	10.1	11.5	11.4	11.6	10.3	10.7	12.2
WA7950	14.6	14.5	15.7	14.7	14.3	15.0	13.4	14.5	14.4	9.5	11.1	9.3	11.7	12.5	12.1	10.5	11.1	12.9
WAKANZ	13.9	13.1	14.5	12.8	14.3	13.5	12.9	13.0	12.8	10.1	11.1	9.3	11.1	11.5	12.1	10.3	10.7	12.2
WAWAWAI	13.3	13.1	14.5	13.6	13.0	13.0	13.0	12.9	12.4	10.1	11.5	10.2	11.7	11.7	11.7	10.3	10.8	12.2
ZAK	14.3	13.7	15.0	13.8	13.9	13.9	13.4	13.5	12.7	10.2	12.1	10.3	11.6	12.6	12.0	9.9	10.8	12.6
<b><u>Soft White Club</u></b>																		
CALORWA	13.7	13.6	14.8	13.0	13.7	13.1	12.6	13.6	13.9	9.6	11.4	9.7	11.1	12.5	12.0	10.2	10.3	12.3
EDEN	12.7	12.0	12.8	12.2	12.3	11.9	12.0	12.3	12.1	9.2	11.0	9.5	10.9	10.8	11.1	9.9	10.2	11.3
ID556	15.6	13.9	15.7	14.5	14.8	13.9	15.3	15.0	13.3	11.9	12.3	11.7	14.2	13.6	13.2	11.7	11.9	13.7
<b>NURSERY MEAN</b>	13.5	13.3	14.6	13.3	13.4	13.1	12.7	12.9	12.7	9.9	11.3	9.8	11.2	12.0	11.8	10.0	10.5	12.1
<b>CV %</b>	3.0	2.3	2.7	2.0	4.3	2.9	2.7	6.1	5.6	6.6	6.4	7.2	3.4	7.0	2.6	4.3	3.7	4.4
<b>LSD @ .10</b>	0.6	0.4	0.5	0.4	0.8	0.5	0.5	1.1	1.0	0.9	1.0	1.0	0.5	1.1	0.4	0.6	0.5	0.2

**2003 WSU HARD WHITE SPRING WHEAT VARIETY TRIAL SUMMARY  
YIELD (BU/A)**

VARIETY NAME	ST. ANDREWS	CONNELL	HORSE HEAVEN	RITZVILLE	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	WALLA WALLA	DAYTON	ALMIRA	MAYVIEW	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	YIELD MEAN (BU/A)	TEST WT MEAN (LBS/BU)	PROTEIN MEAN (%)
BLANCA GRANDE	16.4	25.7	22.9	29.1	29.4	31.6	31.7	41.9	47.6	37.2	42.6	41.6	53.6	51.0	53.4	58.6	58.3	39.6	60.4	13.4
BR7030	15.2	28.7	27.5	28.8	30.5	32.8	30.8	44.9	41.3	42.3	44.8	42.5	53.8	53.0	52.9	50.6	60.9	40.1	59.2	13.3
BZ998-447W	21.3	26.8	29.5	29.8	31.7	32.9	34.9	50.8	49.7	48.4	51.9	46.2	57.1	53.8	57.0	67.9	66.0	44.5	57.2	13.0
ID377S	16.1	25.1	26.1	27.0	27.7	32.3	33.0	44.1	44.2	49.2	45.3	46.0	49.8	48.3	50.2	57.1	63.8	40.3	58.3	13.4
LOLO	16.2	25.5	26.8	30.1	28.2	33.5	36.5	44.0	45.5	46.8	46.0	45.0	39.4	52.4	51.2	69.6	70.9	41.6	59.1	13.3
MACON	17.7	22.5	24.3	23.2	29.1	32.5	32.2	41.1	40.5	45.2	43.0	42.9	42.5	43.6	50.1	59.2	61.1	38.3	57.2	12.9
PLATA	17.7	25.3	25.4	28.3	29.2	30.0	30.1	41.8	47.4	36.4	46.7	43.3	51.6	48.0	50.7	56.9	63.0	39.5	59.0	13.8
WA7929	18.1	23.7	24.5	28.0	25.3	32.4	32.0	43.9	43.8	47.7	42.2	52.2	48.6	48.0	48.1	62.4	69.4	40.6	57.8	13.1
WA7930	21.3	25.9	28.4	29.5	29.5	35.3	37.4	50.3	47.5	49.3	50.2	52.8	50.1	52.1	52.3	72.1	76.7	44.7	58.4	12.6
WA7931	21.2	24.0	26.3	24.5	26.2	31.7	32.8	43.1	43.3	49.0	46.5	48.0	48.2	47.6	49.9	63.1	68.1	40.8	59.0	13.0
WA7945	17.2	24.2	24.6	26.9	25.7	28.6	32.6	45.3	44.4	44.4	44.7	48.9	45.1	49.2	50.9	63.9	68.1	40.3	59.0	13.6
WINSOME	17.8	27.9	26.3	29.7	27.1	33.6	36.2	39.1	43.6	49.3	43.4	44.6	45.4	47.4	52.3	55.6	66.2	40.3	57.3	12.7
<b>NURSERY MEAN</b>	18.0	25.4	26.0	27.9	28.3	32.3	33.4	44.2	44.9	45.4	45.6	46.2	48.8	49.5	51.6	61.4	66.0	40.9	58.5	13.2
<b>CV %</b>	15.9	5.1	7.0	4.3	7.2	6.6	6.3	5.3	6.9	10.0	7.9	4.8	12.1	4.7	6.4	6.0	7.3	7.7	1.3	4.0
<b>LSD @ .10</b>	4.0	1.8	2.5	1.7	2.8	3.0	2.9	3.3	4.3	6.4	5.0	3.1	8.3	3.3	4.6	5.2	6.7	1.0	0.3	0.2

**2003 WSU HARD WHITE SPRING WHEAT VARIETY TRIAL SUMMARY  
TEST WEIGHT (LBS/BU)**

VARIETY NAME	ST. ANDREWS	CONNELL	HORSE HEAVEN	RITZVILLE	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	WALLA WALLA	DAYTON	ALMIRA	MAYVIEW	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	VARIETY MEAN
BLANCA GRANDE	58.3	60.0	59.9	59.4	58.2	60.3	60.8	61.8	59.8	62.7	60.4	61.5	58.1	61.7	59.9	62.8	61.9	60.4
BR7030	57.5	60.0	58.9	59.3	55.5	61.0	59.5	60.7	57.7	62.1	59.0	60.0	55.0	59.4	58.3	61.9	61.3	59.2
BZ998-447W	55.8	57.3	56.4	55.6	55.7	59.3	57.7	58.9	54.6	60.1	57.5	58.2	53.4	57.7	55.8	58.9	59.2	57.2
ID377S	58.1	57.9	57.8	57.7	53.4	58.4	59.0	60.7	57.2	61.8	57.4	60.2	54.9	58.2	56.5	60.7	61.5	58.3
LOLO	58.8	59.3	59.3	59.2	55.5	60.0	59.5	60.4	58.0	62.2	58.2	60.5	55.0	59.1	57.5	61.5	61.7	59.1
MACON	55.7	57.2	55.8	57.5	55.0	59.2	57.6	59.0	54.9	60.5	56.8	59.0	53.3	56.7	56.0	58.9	60.0	57.2
PLATA	57.0	60.0	58.5	59.1	57.2	61.0	59.0	60.8	56.2	61.7	58.7	59.7	54.8	59.8	57.5	61.0	61.5	59.0
WA7929	56.5	57.7	56.8	57.2	53.3	58.7	58.0	60.0	55.8	62.0	57.9	60.3	54.2	57.6	55.9	60.7	60.9	57.8
WA7930	57.4	57.6	58.0	58.7	55.4	59.6	59.5	60.0	55.4	62.2	58.0	60.7	53.7	57.0	56.6	61.4	61.0	58.4
WA7931	58.4	59.6	59.0	58.3	55.5	60.5	59.1	60.7	58.4	61.7	58.7	59.8	55.0	59.4	57.2	60.8	61.2	59.0
WA7945	58.3	59.4	59.2	59.3	55.1	59.7	59.0	60.6	57.1	62.5	58.7	60.4	54.6	58.6	57.6	61.5	61.7	59.0
WINSOME	57.4	58.9	58.8	58.1	52.5	59.7	57.1	58.4	56.0	60.7	56.1	58.4	52.3	57.7	54.2	58.3	59.2	57.3
<b>NURSERY MEAN</b>	57.4	58.7	58.2	58.3	55.2	59.8	58.8	60.1	56.8	61.7	58.1	59.9	54.5	58.6	56.9	60.7	60.9	58.5
<b>CV %</b>	1.0	0.8	0.6	1.1	3.2	1.2	0.7	0.8	1.5	0.7	1.4	0.6	1.6	1.0	1.4	1.3	1.2	1.3
<b>LSD @ .10</b>	0.8	0.6	0.5	0.9	2.4	1.0	0.6	0.7	1.2	0.6	1.1	0.5	1.3	0.8	1.1	1.0	1.0	0.3

**2003 WSU HARD WHITE SPRING WHEAT VARIETY TRIAL SUMMARY  
PROTEIN (%)**

VARIETY NAME	ST. ANDREWS	CONNELL	HORSE HEAVEN	RITZVILLE	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	WALLA WALLA	DAYTON	ALMIRA	MAYVIEW	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	VARIETY MEAN
BLANCA GRANDE	15.9	15.9	14.2	14.7	14.3	13.6	13.3	11.0	13.2	11.2	12.8	13.3	14.9	13.6	12.8	10.4	11.9	13.4
BR7030	16.3	15.1	13.9	14.4	14.7	13.5	14.0	10.9	13.9	11.4	11.8	12.6	14.9	13.4	12.8	10.6	11.9	13.3
BZ998-447W	14.6	15.5	14.2	13.9	13.5	13.5	13.4	10.6	13.9	11.3	11.0	12.4	14.7	13.3	12.4	10.4	11.9	13.0
ID377S	15.0	16.4	14.4	15.1	16.1	14.4	13.1	10.4	14.2	11.3	13.0	11.2	14.9	13.7	12.9	10.4	11.5	13.4
LOLO	15.1	15.5	14.0	14.5	15.0	14.0	14.0	11.4	13.8	11.1	12.5	12.1	15.2	13.3	13.0	10.4	11.9	13.3
MACON	14.7	15.0	14.1	14.2	13.6	13.0	13.3	10.8	13.7	11.2	12.1	11.7	14.3	13.2	12.4	10.3	11.1	12.9
PLATA	16.3	16.5	14.5	15.3	14.9	14.3	14.9	11.0	14.2	12.3	11.4	13.1	16.0	13.8	12.8	10.8	12.4	13.8
WA7929	15.3	15.6	14.5	14.7	15.0	14.0	12.5	10.5	14.3	9.9	11.7	11.4	15.3	13.7	13.1	10.1	11.0	13.1
WA7930	14.4	15.0	13.5	14.3	14.3	13.5	13.0	10.1	13.5	9.0	11.2	11.3	14.2	13.4	12.4	9.4	10.9	12.6
WA7931	14.1	15.7	14.3	14.4	14.3	14.3	13.3	11.0	13.4	10.4	11.6	12.2	14.9	13.0	12.6	10.4	11.6	13.0
WA7945	15.7	16.6	14.7	15.0	15.4	14.7	14.1	10.8	14.3	10.7	12.0	12.7	15.7	14.1	12.7	10.8	12.1	13.6
WINSOME	13.9	14.9	13.8	13.7	14.4	13.1	12.8	10.3	13.0	10.5	12.0	11.5	14.6	12.9	12.3	10.6	11.1	12.7
<b>NURSERY MEAN</b>	15.1	15.6	14.2	14.5	14.6	13.8	13.5	10.7	13.8	10.9	11.9	12.1	15.0	13.5	12.7	10.4	11.6	13.2
<b>CV %</b>	3.2	2.3	2.1	2.4	4.2	2.2	4.9	4.2	2.8	8.3	6.8	4.3	3.4	2.0	4.6	4.7	4.4	4.0
<b>LSD @ .10</b>	0.7	0.5	0.4	0.5	0.9	0.4	0.9	0.6	0.5	1.3	1.1	0.7	0.7	0.4	0.8	0.7	0.7	0.2

**2003 WSU HARD RED SPRING WHEAT VARIETY TRIAL SUMMARY**  
**YIELD (BU/A)**

VARIETY NAME	ST. ANDREWS	CONNELL	RITZVILLE	HORSE HEAVEN	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	MAYVIEW	DAYTON	WALLA WALLA	ALMIRA	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	YIELD MEAN (BU/A)	TEST WT MEAN (LBS/BU)	PROTEIN MEAN (%)
AGRIPRO 96-0060	19.1	21.9	23.9	26.1	25.8	30.5	31.4	35.7	43.6	39.3	35.2	42.4	35.3	45.0	48.2	51.6	64.1	36.4	57.1	13.4
HANK	18.8	22.9	26.5	26.2	30.8	30.6	33.4	38.0	39.7	43.7	49.0	46.4	52.7	52.6	54.1	63.7	71.2	41.2	57.6	14.4
HOLLIS	21.7	23.0	23.3	26.3	26.2	30.1	31.7	41.4	38.1	43.0	41.8	44.0	46.9	46.3	52.0	58.3	60.8	38.5	57.9	14.9
ID545	15.2	21.1	21.6	22.9	21.9	27.0	31.2	35.8	39.0	41.7	39.5	43.6	40.3	45.5	43.1	57.3	67.0	36.1	57.5	14.7
IDO566	18.2	23.9	28.3	25.6	27.1	32.2	34.2	43.3	42.6	43.9	42.2	47.5	47.3	53.5	50.6	60.8	70.1	40.7	58.5	13.4
JEFFERSON	19.4	23.7	28.1	27.2	28.3	30.1	35.3	41.7	42.1	43.0	43.8	46.6	45.6	51.7	54.5	59.8	68.1	40.5	58.4	14.6
SCARLET	18.1	24.2	24.4	27.3	28.8	32.2	36.6	48.4	48.4	47.6	44.9	47.6	48.5	51.9	54.9	61.4	67.7	41.9	57.4	13.9
TARA 2002	14.5	22.0	24.5	25.6	28.0	25.7	29.9	44.4	40.1	42.2	42.9	45.0	52.7	48.2	52.6	60.8	66.3	39.1	58.4	14.6
WA7923	20.5	26.7	25.5	26.9	24.8	31.4	33.0	42.9	43.1	42.7	42.7	40.5	47.9	45.0	50.7	57.1	68.1	39.4	58.3	14.1
WA7925	20.2	26.2	28.2	25.9	30.4	30.3	33.5	42.8	46.4	42.6	46.3	41.4	51.6	50.7	50.8	60.1	71.4	41.1	59.2	13.8
WANSER/**5VRN2	10.3	23.2	23.2	22.8	20.0	25.1	25.3	35.7	39.9	35.9	37.4	39.6	30.8	42.7	37.2	51.8	58.9	32.9	57.7	15.0
WESTBRED 926	18.2	21.0	25.3	24.6	28.1	27.2	28.0	46.4	37.7	40.9	44.1	44.6	51.3	48.5	49.5	62.4	61.3	38.8	57.9	14.8
<b>NURSERY MEAN</b>	17.8	23.3	25.2	25.6	26.7	29.4	32.0	41.4	41.7	42.2	42.5	44.1	45.9	48.5	49.8	58.7	66.3	38.9	58.0	14.3
<b>CV %</b>	24.7	7.8	4.6	4.7	12.3	5.1	6.9	5.9	8.9	5.6	12.7	8.8	7.3	4.1	8.0	4.9	5.8	8.1	1.6	4.1
<b>LSD @ .10</b>	6.2	2.5	1.6	1.7	4.6	2.1	3.1	3.4	5.2	3.3	7.5	5.5	4.7	2.8	5.6	4.0	5.4	1.0	0.3	0.2

**2003 WSU HARD RED SPRING WHEAT VARIETY TRIAL SUMMARY  
TEST WEIGHT (LBS/BU)**

VARIETY NAME	ST. ANDREWS	CONNELL	RITZVILLE	HORSE HEAVEN	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	MAYVIEW	DAYTON	WALLA WALLA	ALMIRA	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	VARIETY MEAN
AGRIPRO 96-0060	55.4	57.6	57.8	57.6	54.0	58.9	57.9	59.1	58.9	59.8	54.8	56.4	53.5	55.7	54.6	59.1	59.2	57.1
HANK	56.0	57.5	57.7	57.6	55.5	59.8	57.8	59.7	58.1	59.9	56.2	57.3	55.0	57.2	56.0	58.3	58.9	57.6
HOLLIS	58.0	58.0	57.9	57.6	53.5	59.2	57.5	59.5	58.6	59.5	57.5	58.7	56.2	57.6	56.9	59.3	59.2	57.9
ID545	56.4	57.7	57.6	57.3	53.0	58.3	57.7	59.4	58.1	59.8	56.0	58.7	54.7	58.3	56.0	59.2	59.4	57.5
IDO566	56.9	58.9	58.5	58.4	53.9	60.5	59.8	60.7	59.0	61.1	56.9	59.3	55.0	59.0	56.7	60.0	60.4	58.5
JEFFERSON	57.1	59.4	58.2	58.0	56.8	59.9	58.8	60.2	59.0	60.3	57.2	58.0	55.9	57.9	56.3	59.7	59.6	58.4
SCARLET	55.8	57.4	56.3	57.2	54.9	58.1	58.0	58.2	58.4	60.2	55.3	58.0	54.6	58.1	56.6	58.7	59.4	57.4
TARA 2002	56.9	58.1	57.6	59.0	55.1	59.1	58.4	60.6	59.1	60.3	55.8	59.1	57.1	58.7	57.4	60.2	59.8	58.4
WA7923	56.5	59.0	58.2	58.1	53.4	59.6	58.5	60.2	59.1	60.3	58.0	58.3	55.8	58.1	57.5	61.0	60.1	58.3
WA7925	58.4	59.2	58.9	57.9	54.8	59.8	59.8	60.5	60.5	62.0	57.9	59.4	57.4	60.0	58.6	60.7	61.3	59.2
WANSER/**5VRN2	54.9	58.8	57.2	58.1	52.8	59.2	56.9	59.6	58.4	60.2	58.6	57.8	53.6	58.1	56.8	60.5	59.3	57.7
WESTBRED 926	56.9	58.1	57.8	57.6	57.8	59.7	58.3	59.4	58.1	59.9	55.7	57.7	56.1	57.4	56.1	59.3	58.6	57.9
<b>NURSERY MEAN</b>	56.6	58.3	57.8	57.9	54.6	59.3	58.3	59.8	58.8	60.3	56.7	58.2	55.4	58.0	56.6	59.7	59.6	58.0
<b>CV %</b>	2.4	0.9	1.0	0.6	4.6	1.0	0.6	0.7	0.7	0.5	2.2	0.9	1.2	1.2	1.6	1.2	0.7	1.6
<b>LSD @ .10</b>	6.2	0.7	0.9	0.5	3.5	0.9	0.5	0.6	0.6	0.4	1.7	0.7	1.0	1.0	1.2	1.0	0.6	0.3



**2003 WSU HARD RED SPRING WHEAT VARIETY TRIAL SUMMARY  
PROTEIN (%)**

VARIETY NAME	ST. ANDREWS	CONNELL	RITZVILLE	HORSE HEAVEN	BICKLETON	LIND DRY	LAMONT	FAIRFIELD	MAYVIEW	DAYTON	WALLA WALLA	ALMIRA	DUSTY	REARDAN	ST. JOHN	FARMINGTON	PULLMAN	VARIETY MEAN
AGRIPRO 96-0060	15.9	15.5	14.5	14.1	14.9	14.0	13.2	10.5	11.9	10.4	14.8	12.0	14.8	14.1	13.8	10.5	12.0	13.4
HANK	16.9	16.7	16.0	14.6	14.6	15.3	15.3	11.6	13.8	12.6	15.0	12.8	15.7	14.8	14.0	11.3	13.6	14.4
HOLLIS	15.9	16.9	16.0	15.8	15.9	15.7	15.1	12.8	13.8	13.1	15.4	13.2	15.9	15.5	15.0	12.0	14.5	14.9
ID545	17.2	16.7	16.4	15.8	15.5	15.5	15.5	13.0	14.0	11.9	14.8	12.4	15.5	15.3	15.2	12.3	13.8	14.7
IDO566	15.7	15.6	14.8	14.1	14.9	13.7	13.6	11.1	12.4	10.7	13.9	11.4	15.0	13.9	13.4	10.3	13.2	13.4
JEFFERSON	16.7	16.7	15.9	15.0	15.5	14.8	14.9	12.0	14.3	12.5	15.3	12.6	16.0	15.0	15.2	11.9	14.2	14.6
SCARLET	15.9	16.2	15.5	15.2	14.6	15.1	13.9	11.3	12.9	11.4	14.4	11.8	14.8	13.9	14.1	11.5	13.3	13.9
TARA 2002	17.4	17.1	16.0	15.0	15.2	15.7	15.0	11.3	13.4	12.8	15.1	13.1	15.6	15.3	14.7	11.8	13.8	14.6
WA7923	16.0	15.7	15.5	14.8	15.4	14.9	14.5	11.0	12.9	12.1	14.8	12.4	15.3	15.3	15.0	10.8	13.9	14.1
WA7925	15.6	16.2	15.5	15.0	15.8	15.0	14.5	10.3	12.1	10.9	15.3	11.4	15.9	14.8	13.4	10.3	12.8	13.8
WANSER/*5VRN2	18.3	16.4	16.3	15.7	17.1	16.3	16.9	12.1	13.5	11.9	15.1	11.9	17.1	15.7	14.8	12.0	14.2	15.0
WESTBRED 926	17.2	17.2	16.1	15.6	15.4	15.4	15.1	11.5	14.0	13.6	15.5	13.2	16.0	15.2	14.7	11.9	14.6	14.8
<b>NURSERY MEAN</b>	16.6	16.4	15.7	15.1	15.4	15.1	14.8	11.5	13.3	12.0	15.0	12.3	15.6	14.9	14.4	11.4	13.7	14.3
<b>CV %</b>	2.8	2.5	1.5	1.9	5.2	1.4	4.0	5.8	6.1	6.7	4.7	5.9	2.6	2.9	6.0	4.1	2.7	4.1
<b>LSD @ .10</b>	0.7	0.6	0.3	0.4	1.1	0.3	0.8	0.9	1.1	1.1	1.0	1.0	0.6	0.6	1.2	0.7	0.5	0.2